

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

CCNB1, 1-433aa, Human, His tag, E.coli

产品货号: TP01472

第三版

别名:Cyclin B1, CCNB

描述:CCNB1, also known as cyclin B1, is a regulatory protein involved in mitosis. This protein complexes with p34(cdc2) to form the maturation-promoting factor (MPF). Two alternative transcripts have been found, a constitutively expressed transcript and a cell cycle-regulated transcript that is expressed predominantly during G2/M phase.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol

分子量:50.9 kDa (457aa)

序列:

MGSSHHHHHSSGLVPRGSHMGSHMALRVTRNSKINAENKAKINMAGAKRVPTAPAATSKPGLRPRTALGDIGNKVSE  
QLQAKMPMKKEAKPSATGKVIDKKLPKPLEKVPMLVPVPVSEPVPEPEPEPEPEPVKEEKLSPILVDTASPSMETSGCAP  
AEEDLCQAFSDVILAVNDVDAEDGADPNLCSEYVKDIYAYLRQLEEQAVRPKYLLGREVTGNMRAILIDWLQVQMKF  
RLLQETMYMTVSIIDRFMQNNCVPPKMLQLVGVTAMFIASKYEEMYPPEIGDFAFVTDNTYTKHQIRQMEMKILRALNF  
GLGRPLPLHFLRRASKIGEVDVEQHTLAKYLMELTMLDYDMVHFPPSQIAAGAFCLALKILDNGEWTPTLQHLYSYTEESL  
LPVMQHLAKNVVMVNQGLTKHMTVKNKYATSKHAKISTLPQLNSALVQDLAKAVAKV

纯度:> 95% by HPLC

浓度:0.25 mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.